## IN THE SPECIFICATION

Please replace the paragraph that begins on page 5, paragraph [0025] with the following amended paragraph:

[0025] FIG. 1 is a schematic overview of the overall approach, according to the present invention in three parts for the customization of a library of classes: FIG. 1A depicts the whole-program analysis steps; FIG. 1B depicts the instrumentation steps and FIG. 1C depicts the steps of customized class generation.

Please replace the paragraph that begins on page 7, paragraph [0040] with the following amended paragraph:

[0040] FIG. 1 shows a schematic overview of the present invention in three parts for the customization of a library of classes: FIG. 1A depicts the whole-program analysis steps; FIG. 1B depicts the instrumentation steps and FIG. 1C depicts the steps of customized class generation. The rest of this section will present an overview of each of these steps.